At-A-Glance

NOAA Weather Radio

The National Weather Service (NWS) provides local weather broadcasts via NOAA Weather Radio from more than 700 transmitters nationwide. NOAA Weather Radios provide continuous broadcasts of the latest weather information from local NWS offices. Weather messages are repeated every 4 to 7 minutes, or more frequently in rapidly changing local weather, or if a nearby hazardous environmental condition exists. This service operates 24 hours a day.



Routine weather information and special warning messages...

- During severe weather, NWS forecasters can interrupt routine weather broadcasts and insert special warning messages concerning imminent threats to life and property.
- NWS forecasters can trigger a tone alert on NOAA Weather Radios, warning of an impending hazard for a specific area.



Did you know?

NOAA Weather Radio is a service of the National Oceanic and Atmospheric Administration (NOAA) of the U.S. Department of Commerce.

For additional information on NO-AA Weather Radio, go to www.ready.gov.

Emergency Alert System (EAS) Tone Alerts with SAME Technology...

- In the past, ALL receivers equipped with the tone alert feature within the listening area
 would alarm anytime a warning was issued. However, the advent of Specific Area
 Message Encoding (SAME) technology permits newer receivers to alarm only if a
 warning is broadcast for your particular location. The Cuyahoga County NOAA Weather
 radio frequency is 162.550mhz and SAME code is 039035.
- Emergency Alert System (EAS) may also be used by state and Cuyahoga Emergency Communications System (CECOMS) to deliver important emergency information about other specific types of hazardous situations.
- AMBER Alerts (emergency broadcasts for abducted children) are broadcast using EAS tone alerts and SAME Technology.

Cuyahoga County is a certified NWS StormReady County that uses advanced planning, awareness, and training for all emergency services, community leaders, and emergency managers to strengthen local safety programs.





Sources: National Oceanic and Atmospheric Administration (NOAA)



